Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 20 Jul 2023 until 23:59 on Friday 21 Jul 2023

Forecast Issued on Thursday 20 Jul 2023 at 01:08

Confidence: High confidence for turning more unsettled this weekend, but lower confidence in precipitation and cloud detail.

Headline for Thursday 20 Jul 2023: Sunny spells and scattered showers.

Mountain weather hazards on Thursday 20 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Mist	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	30%	40%	20%	10%	<05%

Forecast for Thursday 20 Jul 2023

Weather: A rather cloudy start with scattered showers, these becoming more frequent during the morning, and heavy at times until early afternoon. Cloud breaks developing through the morning to give sunny spells in between showers, however. Showers become more isolated from around mid-afternoon to give longer sunny spells and a generally fine evening.

Chance of cloud-free hill tops above 800m: 70% at first, gradually becoming near 100% through the morning.

Low Cloud and visibility: Some early patches of summit cloud gradually lifting above most summits during the morning. Visibility generally good or very good, perhaps briefly poor in any heavier showers, or very poor in early low cloud covering the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 20 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/8 NW	9/12 N	10/15 N	11/16 NW	11/15 NW	13/16 NW	12/14 W
600	5/6 N	7/10 N	9/14 NW	10/15 NW	9/14 NW	8/10 NW	7/10 W
300	3/4 NW	5/8 NW	7/11 N	8/13 N	7/12 NW	4/9 NW	4/9 W
Valley	3/4 NW	6/9 NW	7/12 NW	8/13 NW	7/12 NW	5/10 NW	4/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/6	8/5	8/6	9/6	9/6	7/3	6/3
600	10/9	10/9	11/9	11/9	11/9	8/7	8/7
300	12/11	13/12	14/13	14/13	14/12	10/10	11/10
Valley	13/13	14/13	15/14	15/14	15/14	12/12	12/12
Freezing Level*	2000m	1900m	1900m	1900m	1800m	1900m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Despite the risk of showers, UV levels remain high in sunny spells, so sun protection is advisable.

Forecast for Friday 21 Jul 2023

Weather: Probably becoming rather cloudier through the early hours with scattered showers to start the morning. However, some cloud breaks should develop through the morning to give some sunny spells but still with a scattering of mostly light showers. Cloud likely increasing again later in the afternoon or evening, bringing more persistent rain during the evening. Some uncertainty in the timing of this, however.

Maximum wind: Westerly 15 mph gust 25 mph.

Chance of cloud-free hill tops above 800m: 80-90% for most daylight hours, probably lowering to around 40% late afternoon or early evening.

Low Cloud and visibility: Any overnight patches of summit cloud soon dispersing, then cloud should remain above or near summits through through the morning, gradually lowering later in the afternoon and through the evening with areas of cloud base 500-600m later. Generally very good visibility at first, but moderate in rain or showers, becoming very poor at times later in low cloud covering hills.

Temperature: **Valleys:** Plus 10 degrees Celsius rising to Plus 18 degrees Celsius.
At 800m: Plus 7-9 degrees Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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